Amendments to the Claims:

   This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

   1. (Currently Amended) A method of presenting an analysis of enterprise wide business data, the enterprise wide business data collectively stored in a plurality of data repositories, comprising the steps of:

   a) collecting <u>transactional</u> data from the plurality of data repositories into warehouse data stored in a uniform format in a data warehouse;

   b) in response to a first user request to a web site operable to access said <u>warehouse</u> ~~enterprise wide business~~ data and to provide statistical analysis, including six sigma analysis of said enterprise wide business data, transferring an electronic document to said user, wherein said electronic document allows said user to select <u>parameters for a data set in said</u> <u>enterprise wide business data and</u> a performance measure to be analyzed for <u>the</u> ~~a~~ data set <u>defined by the parameters</u> ~~in said warehouse data~~;

   c) in response to a second request from said user to said website, performing [[a]] statistical analysis <u>including six sigma statistical analysis</u> of said performance measure for said data set <u>according to said parameters</u>; and

   d) transferring <u>results of</u> ~~an electronic copy of~~ said statistical analysis to said user.

   2. (Currently Amended) The method of Claim 1 wherein said <u>transferring</u> ~~step d)~~ comprises ~~the step of:~~

   d1) transferring a Hyper-Text Markup Language document comprising said <u>results</u> ~~statistical analysis~~ in histogram format.

   3. (Currently Amended) The method of Claim 2 further comprising ~~the step of:~~

Appl. No. 09/851,732
Amdt. dated May 20, 2009
Amendment under 37 CFR 1.116 Expedited Procedure
Examining Group 3623

PATENT

e) overlaying on said histogram an indicator of a statistical mean and an indicator of a ~~user specified~~ target limit specified by said user.

4. (Currently Amended) The method of Claim 3 further comprising ~~the step of~~:

f) highlighting the area of said histogram outside of said ~~user specified~~ target limit in a manner differentiating the area of said histogram outside of said target limit from the area of said histogram inside of said target limit, wherein a ~~the~~ relative number of defects are graphically visible.

5. (Currently Amended) The method of Claim 1 further comprising ~~the steps of~~:

e) in response to an electronic request from said user to said website, running a simulation to determine the effect that varying a ~~user specified~~ statistical parameter specified by said user of a plurality of statistical parameters has on another statistical parameter; and

f) electronically transferring the results of said simulation to said user over a communications network, wherein the user is presented a graphical display providing information to assist in quality improvement.

6. (Original) The method of Claim 5 wherein said plurality of statistical parameters comprise statistical mean, standard deviation, a user specified target, actual percentage of data above and below said user specified target, and sigma value.

7. (Currently Amended) The method of Claim 1 further comprising the steps of:

e) in response to a ~~user~~ request from said user to said website to determine a trend of a statistical parameter over time, determining said a trend ~~of a statistical parameter over time~~; and

f) electronically transferring a Hyper-Text Markup Language document comprising a display of said trend.

8. (Original) The method of Claim 7 wherein said statistical parameter is a sigma value.

Appl. No. 09/851,732
Amdt. dated May 20, 2009
Amendment under 37 CFR 1.116 Expedited Procedure
Examining Group 3623

PATENT

9. (Currently Amended) The method of Claim 1 further comprising ~~the steps of~~:

~~e) as new data is added to said business data,~~ determining if a statistical parameter for said performance measure is outside a ~~user specified~~ target specified by said user; and

~~f)~~ automatically providing a notification to ~~notifying~~ said user if said statistical parameter is outside the target ~~step d) is true~~, wherein said notification comprises an electronically delivered message to a user specified node.

10. (Currently Amended) The method of Claim 9 wherein said determining ~~step e)~~ comprises ~~the step of~~:

~~e1)~~ analyzing said performance measure according to a periodic rate specified by said user.

11. (Currently Amended) An Internet-based system comprising:

a plurality of data repositories collectively comprising transactional business data from across an enterprise;

a computer system operable to access said data repositories, to collect data from said data repositories into a data warehouse comprising warehouse data stored in a uniform format, to perform a statistical analysis, including six sigma analysis, of said warehouse data, to receive user-generated requests via the Internet for execution of a user-defined statistical analysis of a user-selected performance measure for said warehouse data according to user-defined parameters of a dataset in said warehouse data, to deliver ~~a~~ Hyper-Text Markup Language document via the Internet to an Internet node in response to said user-generated analysis requests, wherein said Hyper-Text Markup Language document ~~contains a~~ directs a browser to provide graphical display of said statistical analysis including ~~such that~~ the statistical variance of said performance measure ~~is viewable as a web page~~.

12. (Original) The Internet-based system of Claim 11 wherein said computer system is further operable to:

respond to an electronically transferred request from an Internet node to perform a

statistical simulation, and to electronically transfer a Hyper-Text Markup Language document

comprising the results of said statistical simulation, wherein a user is allowed to view a web-

page which displays said statistical simulation.

13. (Currently Amended) The Internet-based system of Claim 11 wherein said

computer system is further operable to:

analyze said <u>transactional</u> business data ~~as new data is added to said business data~~

to determine if a statistical parameter for a performance measure is outside a user specified

target, and if so, to automatically notify said user, wherein said notification comprises an

electronic message to a user specified electronic address.

14. (Currently Amended) The Internet-based system of Claim 11 wherein said

computer system is further operable to:

format said statistical analysis in histogram format, wherein the statistical

variation in said performance measure is graphically presented to said user through a web-page,

and to overlay on said histogram an indicator of a user specified limit, wherein ~~the~~ <u>a</u>

<u>representation of</u> data that lie outside the limit <u>is</u> ~~are~~ graphically visible.

15. (Currently Amended) A method of implementing a business intelligence

system in a distributed computing environment, said method comprising the steps of:

~~a)~~ in response to a user-generated request received from a peripheral computer

system, ~~a host computer system~~ transferring, <u>from a host computer system,</u> an electronic

document to said peripheral computer system, wherein said electronic document has selectable

fields for a plurality of dimensions to select a data set accessible by said host computer system,

said data set from a plurality of data repositories <u>having transactional data stored therein</u>;

~~b)~~ in response to a user-generated request received from said peripheral computer

for a statistical analysis, including six sigma analysis, of a user-selected performance measure for

said data set, ~~said host computer system~~ performing said statistical analysis <u>at the host computer</u>

<u>system</u>;

OID-2000-108-01

c) ~~said host computer system electronically~~ transferring <u>from said host computer system</u> an electronically viewable version of said statistical analysis to said peripheral computer system; and

~~d)~~ collecting said data from a plurality of databases; and

~~e)~~ formatting said data in a single format, wherein data from multiple databases in multiple formats is converted to a single format and stored on a single database, and wherein said peripheral computer system does not have direct access to said databases.

16. (Cancelled)

17. (Currently Amended) The method of Claim 15 <u>further comprising providing</u> ~~wherein~~ a standardized presentation of said statistical analysis ~~is available~~ to multiple distributed peripheral computer systems.

18. (Currently Amended) The method of Claim 15 wherein said <u>transferring</u> ~~step c)~~ comprises ~~the step of:~~

~~c1)~~ formatting said statistical analysis in graphical format, wherein the variance of said data set is graphically viewable.

19. (Currently Amended) The method of Claim 18 wherein said <u>formatting</u> ~~step c1)~~ comprises ~~the step of~~ highlighting data points which are outside of a target range <u>in a manner differentiating said data points outside of the target range from data points within the target range</u>, wherein the relative number of defective data are viewable.

20. (Currently Amended) The method of Claim 15 further comprising ~~the steps of:~~

~~d)~~ in response to an electronically transferred request from said peripheral computer system, running a simulation on said statistical analysis by
varying a statistical parameter; and

e) electronically transferring the results of said simulation to said peripheral computer system, wherein a user is allowed to see the effect of changing said statistical parameter.

OID-2000-108-01